

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
Koji YAMASHITA et al.	)	Group Art Unit: 3747
Application No.: 10/585,946	)	Examiner:
Filed: July 11, 2006	)	Confirmation No.: 1465
For: EQUIPMENT DIAGNOSIS DEVICE,	)	
REFRIGERATING CYCLE APPARATUS,	)	
FLUID CIRCUIT DIAGNOSIS METHOD,	)	
EQUIPMENT MONITORING SYSTEM,	)	
AND REFRIGERATING CYCLE	)	
MONITORING SYSTEM	)	

**SECOND INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

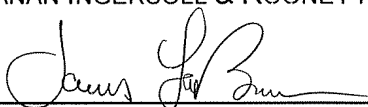
Enclosed is a SECOND Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date January 14, 2008

By:   
James A. LaBarre  
Registration No. 28632

P.O. Box 1404  
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703 836 6620

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REFRIGERATING CYCLE APPARATUS, FLUID	)	
CIRCUIT DIAGNOSIS METHOD, EQUIPMENT	)	
MONITORING SYSTEM, AND REFRIGERATING	)	
CYCLE MONITORING SYSTEM	)	

**SECOND INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.


The references submitted herewith were cited in Office Actions in corresponding Japanese and Chinese applications. Copies of these Office Actions, and translations thereof, are being submitted. A copy of reference JP 2003-207188, cited in the Japanese Office Action, and JP 2003-315211 cited in the Chinese Office Action, were previously submitted in the above-identified application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date January 14, 2008

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